Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



62.09

VAVRA'S

LIDE Y INCORTAGO JAN 9 1930 A U.S. Department of Agriculture.

DAHLIAS

1930

JOSEPH VAVRA

Huntington Beach California



DAHLIAS

CATALOG OF
TUBERS and SEED
1930

WE take great pleasure in presenting this, the 1930 issue of our dahlia catalog, and take this opportunity to express to our patrons a sincere appreciation of the liberal support that has been accorded us; and also to extend our thanks for the many kind letters we have received, telling us of the successes achieved with our dahlias and dahlia seeds.

The stock we send out is entirely field grown, without the use of any fertilizer whatever, and only the proper amount of water required for a healthy growth is used during irrigation; this can be carefully controlled in Southern California as we have no rainfall whatever during the growing season. So many of the failures in growing dahlias are due to the use of roots from plants which have been heavily fertilized and forced in order to get the maximum quantity of flowers.

Our success in growing dahlias on the large scale that we do depends entirely upon the service and satisfaction we render to our customers, and it is our policy to consider no transaction completed until fully satisfactory results have been achieved with the stock which we send out. Should you, in any way, be disappointed with your flowers, do not hesitate to write us and we will endeavor to assist you in any way we can.

JOSEPH VAVRA

P. O. Box 728 Huntington Beach, California



PRINCESS ALINE

GENERAL INFORMATION

ORDER EARLY

By so doing you will be assured of getting all of the dahlias wanted, because every season our stock of many varieties is booked up even before the shipping season begins. All orders are acknowledged and entered at the time they are received and the roots are reserved, to be sent out when required for planting.

TIME OF SHIPMENT

This varies for different localities and it will assist us in filling orders at the proper time if our customers will specify the approximate date they wish to have their roots shipped. We recommend April, May and June as the best month in which to plant, and will use our best judgment as to the time of shipment unless a definite date is specified in the order.

PRICES QUOTED

Prices quoted are for divisions of field grown roots which have not been forced or propagated from, and include the prepayment of postage on all retail orders over \$2.00. On orders of less amount a charge of fifteen cents is made to cover postage and packing.

SUBSTITUTION

We do not substitute for any varieties which may be sold out unless expressly permitted to do so, and when placing the order, it is well to make a few extra selections which we may ship in case the supply of some of the stock is exhausted.

OUR GUARANTEE

All dahlia roots are guaranteed to be true to name as grown by us, and to reach the customer in growing condition; we are ready and willing to replace any that should prove otherwise. However, not having control over the plants after they are set out, is is hardly reasonable to hold us responsible for losses caused by insects, drouth, poor soils, unfavorable locations, or other natural causes. We use the greatest care throughout the growing season to cull out diseased plants and all that are not true to variety and believe that our stock is as clean as human care can make it.

A FEW POINTS ON GROWING DAHLIAS

Any soil which will grow good vegetables will grow good dahlias. If too heavy, lighten it with barn yard manure, coal ashes or sand. If run down, add fertilizer; barn yard manure is best.

Do not plant until all danger of frost is over. Place the roots four to six inches deep, laying them horizontally; do not stand on end.

Water sparingly during the early stages of growth, but keep the ground well cultivated. Water heavily when the flowers appear and mulch with any suitable material obtainable.

Do not allow the flowers to die on the bush or go to seed, cut them off in order to have continuous bloom. Cut the flowers with long stems; this will naturally thin out the bush and give you more flowers in the end.

And above all, do not be disappointed or discouraged if you do not grow enormous exhibition flowers on your first attempt. Remember that the mammoth blooms seen at the dahlia shows are produced by growers with years of experience.

Complete planting and growing directions are included with each order sent out by us.

NEW INTRODUCTIONS FOR 1930

We are putting out this season a rather extensive list of new dahlias, and do not need to offer any apology for the number, as every one of them has been selected according to the most rigid standards and special attention has been paid to have them meet all of the requirements new dahlias should possess. All are distinct in shape or coloring and every one is worthy of a place in any collection of dahlias.

We wish to call the attention of our customers to the fact that not one of these worth-while novelties is listed at an exhorbitant price; this is in line with our policy not to disseminate our new varieties until we have large enough stocks of them so that we may price them within the reach of all.

- ABDILLAH. No. 22. Decorative. Deep ox-blood red or maroon in such a rich velvety shade that the flower almost appears to have an artificial texture. This is not "just another" dark dahlia, but is a real distinctive flower and has been an attraction in our gardens since the first blossom opened up. The flowers are of a regular decorative type with rather flat, broad petals and perfect centers; are produced freely and are among the last to stop blooming, the late blooms being just as perfect as the first. The bushes grow tall and the habit is such that stems may be had three or four feet long with just ordinary disbudding; these are slender and stiff with the flowers carried straight across and not the slightest bend. The keeping qualities of the flowers are unsurpassed; this, with the wonderful coloring and perfect stems, makes it an outstanding florists' dahlia. It is a 1925 seedling from Mrs. I. de ver Warner and we believe that it is in every way as worthy as the parent. We recommend it most highly.
- ARDARA. No. 159. Hybrid cactus. Delicate light rose pink, shading off to a creamy center; a combination of tints which is most dainty and exquisite, at once attracting admiration. The flowers are large, of a hybrid star-shaped type, perfectly formed. The plants grow to a medium height and the stems are all that can be desired. \$2.50
- BABBETTE. No. 167. Pompon. Lemon yellow, heavily tipped with grenadine red, the whole giving an effect of bright orange. In offering this new pompon we feel that we are making a real worth-while contribution to this most popular type of dahlias, and we consider it to be one of our very best for either commercial or exhibition use. The flowers are of medium size, with extra long and wiry stems and keep their perfect centers throughout the whole season. It has proven to be very popular on the Los Angeles flower market and we have already booked several large orders of tubers from commercial growers of flowers. We have delayed in introducing it until our stock was large enough to offer it at a popular price.

 75 cents
- BARYTA. No. 160. Decorative. Clear lemon yellow. Here we have a dahlia which can easily be grown to the largest size in every way, full centered and deep. The flowers are solid and compact with the inside petals rather fluted. The bushes are tall and sturdy; the stems are extra long and far jointed, with few leaves and easily hold the immense flowers up erect. A bouquet of these will win prizes on any exhibition table.

 \$2.50

- BOUNDBROOK BEAUTY. No. 510. Decorative. Deep mauve pink. This is a seedling from Mrs. I. de ver Warner, sent to us by Mr. George B. Randolph, of Boundbrook, New Jersey, and is almost an exact duplicate of the parent except that the color is possibly a little deeper and the stems somewhat longer. But in many localities Mrs. Warner has a tendency to come with open centers rather early in the season while the flowers of this new seedling stay perfectly double until late. We have been growing this variety for several seasons and have particularly noticed this trait each year and recommend it to those who have had difficulty in getting perfect flowers from Mrs. Warner late in the fall.
- EDITH TANNER. No. 491. Hybrid cactus. A heavy layer of grenadine red over chrome yellow, a rich color combination which at once attracts the eye. The flowers are of an open star-shaped type, of large size and perfect stems. This is one of the best of the many seedlings grown by Mr. P. A. Vincent, of Santa Barbara, and has always been a center of attraction in our show bed. \$2.50
- EGYPTIAN PRINCESS. No. 43. Decorative. Amaranth pink. In this new 1926 seedling of Judge Marean parentage we have a real prize winning dahlia. The flowers grow to an immense size without any special effort, in a perfect, regular, fully double type with rather pointed petals and have the best of keeping qualities both on the plant and when cut. The color is a most enchanting shade of pink which does not burn in the sun and is particularly effective under artificial light. The bushes grow tall and carry the huge flowers way up on perfect stems, not clumsy but slender and erect. We have received any number of compliments on this dahlia from visitors to our gardens, and consider it to be far and away the best flower in its type and color.
- JALNA. No. 67. Hybrid cactus. Pomegranate or amaranth purple. A finely formed, large flower in a new dark shade. The bushes are of medium height with sparse foliage; the stems are long and thin, but stiff, just right for cut flower work. \$1.50
- LA FAYETTE. No. 73. Decorative. Chrome yellow, shading to a burnt orange at the center. A superior cut flower dallia with every good quality: an attractive color; extra profuse in bloom all season through; long stems, thin and erect; and large, perfectly regular flowers with the best of keeping qualities. Will be a money maker when grown commercially.

 \$1.50
- LAGUNA. No. 52. Decorative. Deep lavender rose. This 1926 seedling from Mrs. I. de ver Warner has all the good qualities of the parent and resembles it in form and habit although the color is inclined more toward a shade of rose. The flowers are large and perfect, stay fully double the season through, with long and wiry stems. It is an all around good dahlia. \$1.50
- LA TRAVIATA. No. 176. Decorative. Rhodamine purple. This is an entirely new type of dahlia in the novelty of the formation of the flowers; the petals are rather broad, long and pointed, curving backward; this, with its extra high center, gives it an appearance of an open umbrella and at once attracts attention. The stems are exceptionally long and straight, bearing the flowers horizontally across which enhances the umbrella effect. The bushes are above average height, with rather sparse foliage and do not branch out too freely. The very large flowers will make an impressive showing on any exhibition table, but are also adapted for cutting because of their size and extra long stems. A few of them make a stunning bouquet. \$5.00

- LORD BYRON. No. 65. Decorative. Chrome yellow, shading off to a deeper center. Very large and deep flowers, of a regular formation, with high and fully double centers; the petals tend to roll back toward the stem, thus enhancing the size. The bushes grow above average height; the stems are extra long and erect, and carry the huge flowers almost horizontally. Fine for any purpose: exhibition, cutting or garden effect. \$2.50
- MIRADOR. No. 74. Decorative. A heavy layer of rose pink on a background of ivory, with a distinct yellow base. Large flowers, freely and continuously produced on plants of average height. The bushes easily branch out, giving plenty of blooms, on thin and wiry, but stiff, stems with rather sparse foliage. A fine cut flower. \$1.50
- MRS. Le BARON SHARP. No. 294. Hybrid cactus. Safrano pink on the outer petals gradually shading off to a pale lemon yellow center, a marvelously beautiful and attractive combination of delicate coloring. This new dahlia is a seedling grown by Mr. John Bazant, of Los Angeles, and was awarded the American Dahlia Society's medal as the best one-year old seedling at the Los Angeles show in 1925 and was also given the prize as the most perfect flower at the show. It is practically an ideal dahlia in every way; the flowers are large and perfect with long, wiry stems held erect on bushes of average height, and last a long time after cutting. We consider this to be one of the finest dahlias we have ever seen, and it is a pleasure to list it in our catalog for the first time.
- MRS. THERESA DUBOIS. No. 211. Decorative. Bright old rose, each petal faintly veined and tipped with gold. This is an exquisite and beautiful dahlia which is especially well suited for cutting, as the glowing coloring of the blossoms make them most attractive for vases and baskets. The flowers are of a large, fully double, regular type and keep for a long time after cutting. The bushes grow extra tall, very vigorous and the stems can be had in a three-foot length with the least amount of disbudding. A 1925 DuBois seedling. \$1.50
- RABELAIS. No. 97. Decorative. Empire yellow, with a reddish suffusion, marked with distinct stripes and spots of scarlet red, an irregular coloring which is very striking and attractive. The flowers can be grown to the largest size and are inclined to the hybrid type, being made up of many long, rather narrow petals in a somewhat loose formation; the long petals and very full centers giving them a good depth. The stems are rigid and erect, while the flowers look you square in the face. A fine exhibition flower. \$2.50
- ROBERT DUBOIS. No. 229. Decorative. A light old rose with a lavender sheen, very slightly tipped with golden yellow; pink shades in dahlias are among the most desired and this is one of exceptional beauty. Of very large size, perfect formation, fully double, it will take its place among the best, useful for any purpose. The good stems, long keeping qualities and the glowing color make it an ideal cut flower.

 \$2.50
- ROSY O'GRADY. No. 161. Decorative. Old rose, with the base of the petals heavily veined with gold and the veining graduating off to a golden tip. The large flowers are nicely shaped, freely produced on good stems; these qualities, together with the taking color, make this variety best suited for cutting.

 \$1.50

- SHAHZADI. No. 104. Decorative. Tyrian rose according to Dr. Ridgway, but popularly called American Beauty or cerise. The coloring is similar to that of Rosa Nell or Robert Treat, but is brighter than either and, what is most important, it does not burn in the hottest sun. The flowers are large and are carried above the tall bushes on extra long stems; these are long jointed, so require very little disbudding. We consider this new dahlia as the best in a most desirable color. \$2.50
- UARDA. No. 117. Hybrid cactus. Begonia rose with a very faint overcast of purple, one of those rich appealing colors which immediately attracts everyone. The flowers are large with full centers, approaching the true cactus type. The stems are long and perfect; bushes are of average height, with abundant foliage and produce the beuatiful flowers freely and continuously. Extra fine for cutting and decorative use.

SPECIAL OFFER

We will send one strong division of each of the foregoing new dahlias, twenty in all, for \$35.00. Please order as Collection No. 9.

GENERAL COLLECTION

We are continually trying out new dahlias received from growers of all countries, and discard varieties as soon as they are superceded by something better. Before listing a new variety in this catalog we aim to grow it under our observation for at least two years, or until it is satisfactorily proven to be of superior merit.

The modern dahlia has been brought to such a state of development that a new variety must be nearly perfect as regards stem, color and general habits. Many of the novelties are far from this standard, and, even though introduced at a high price, should really have gone to the trash pile. Experience has shown that the price is no criterion whatever of the value of a dahlia.

The following list contains both old and new dahlias which we can conscientiously recommend to our customers as among the best in the different types and colors.

- A. D. LIVONI. No. 236. Show. Clear pink; flowers of medium size. One of the oldest dahlias and has always been a great favorite. 35 cents
- AL KORAN. No. 572. Decorative. Clean bright yellow, suffused with amber. The very large flowers are made up of many wavy petals, making a most strikingly beautiful dahlia. The bush makes a vigorous growth and is covered the whole season through with great quantities of the large blooms, held erect on exceptionally long and stiff stems.
- AMETHYST. No. 846. Decorative. Light violet. A very pretty new dahlia from Holland, which is useful for any purpose. The large dainty colored flowers and long stems make it exceptionally fine for cutting.

 50 cents

- AMUN RA. No. 333. Decorative. A metallic coloring very hard to describe, appearing to be made up of varying shades of copper and gold, deepening to a full center of deep reddish bronze. The flowers are of the largest size, of a distinct formation, greatly resembling a gigantic water lily and are held up on long, stout stems high above the vigorous growth of the bushes. For cutting purposes they are unsurpassed, lasting for days in water, and the rich metallic coloring blends in with any decorations. This variety has been one of the most popular dahlias ever introduced because of its sterling good qualities. It has one fault, however, and that is the blooms may occasionally come with a hard center; this usually occurs in the early part of the season and the flowers then clear up and come perfect until very late.
- ANDREAS HOFER. No. 187. Hybrid cactus. Bright pink, shading off to a creamy center. A recent Holland introduction which is an outstanding cut flower variety, because of its medium size, bright and attractive coloring, perfect stems and long keeping qualities. We are growing an immense stock of this beautiful dahlia this year so can offer it at a popular price.

 50 cents
- ARAMIS. No. 155. Decorative. Old gold, heavily tinged with grenadine red; a most desirable commercial variety, in a rich autumn shade. The flowers are of medium size, of a rather loose type with fluted petals and the best of stems which require very little disbudding.

 \$1.00
- ARTIS. No. 815. Decorative. Fiery orange scarlet. A new Holland dahlia which is especially suited for commercial use. The flowers are not large but are produced in great quantities on ideal stems. The color is such a rich and brilliant shade that it is suitable for all decorative purposes.

 50 cents
- ASPASIA. No. 136. Decorative. A most odd shade of rosolane purple with a golden yellow tinge, the whole having a characteristic smoky appearance; this is a decidedly new color in dahlias and is very pleasing. The flowers are of a regular type, large and abundantly produced on tall bushes. A fine cut flower. \$1.00
- ATTILA. No. 100. Decorative. Oxblood red with a rich velvety, almost black, shading. This is a distinctive novelty in dark dahlias. The flowers are large and deep, perfectly double with full centers, and the petals turn back toward the stem in such a way that the blossoms are almost a ball shape. The stems are long and straight, with bushes of medium height and heavy, dark green foliage.

 50 cents
- AUGUS MEGAR. No. 325. Show. Lavender purple. This is probably the largest and one of the finest dahlias of this type. The plants are of sturdy growth and carry the large, heavy flowers perfectly.

AUGUSTINUS. No. 833. Hybrid cactus. A most wonderful color combination of salmon, overlaid with a deep old rose. This variety was introduced in Holland in 1920 and is called a decorative by the European growers, but will probably be classed as a hybrid cactus according to the American classification as the flowers are made up of many very wavy petals. The flowers are very large and freely produced on the extra long, stiff stems, which are characteristic of the

\$1.00

newer Holland introductions.

- AVALON. No. 48. Decorative. Picric yellow. Large, solid and substantial flowers made up of many short, broad petals. They have the best of keeping qualities and do not readily bruise when handled after cutting; so it is one of the very best yellow dahlias for commercial culture.
- BALLET GIRL. No. 101. Cactus. A mixture of white and orange; every bush contains a variety of flowers in different combinations ranging from pure white to pure orange with all the gradations in between, really an entirely new coloring in a flower of this type. The flowers are very large, of the true English cactus type, and while the stems are not perfect by any means, they are much stiffer and stronger than most of the imported varieties. The bushes are of medium height, very free flowering and the flowers stay true to type until late in the season.
- BERTHA HORNE. No. 21. Hybrid cactus. Deep orange yellow, tinted with apricot, the latter color predominating in many of the flowers. This dahlia was the first of our own introduction and the demand for it is fully as great as when it was first brought out. The bush is of rather low growth, the flowers being produced very freely on ideal stems and have the best of keeping qualities. Certificate of Merit A. D. S. 1920.
- BLACK BEAUTY. No. 590. Decorative. Darkest maroon, almost black.

 Medium size flowers of regular formation and with good stems. An old favorite and still much in demand.

 35 cents
- BOB PLEUSE. No. 157. Hybrid cactus. Very dark red, almost maroon, tipped white. Large flowers, freely produced on dwarf bushes. A most attractive dahlia. 75 cents
- BONNIE BLUE. No. 112. Show; in color between a phlox purple and mauve, which blends nicely with almost any other shade. This has always been one of the most popular show dahlias; of medium size, perfect form, stiff stems and good keeping qualities.

 35 cents
- B. P. O. E. No. 764. Hybrid show. A California dahlia which has been named in honor of the Elks because of its color, a rich regal purple. It makes a striking decoration, especially so when used with white dahlias of the same type. The flowers are absolutely perfect in form, with the best of stems and keeping qualities.
 35 cents
- CALIFORNIA ENCHANTRESS. No. 539. Hybrid cactus. A delightful shade of pale pink. The flowers are large, of good substance and carried on long erect stems.

 50 cents
- CALVIN COOLIDGE, JR. No. 106. Decorative. Salmon rose, with a bright golden suffusion. The very large flowers are beautifully shaped and never show an open center, and are freely produced on long stiff stems. This is an eastern variety, of recent introduction, which has made a sensation wherever exhibited.

 \$1.00
- CHAMPAGNE. No. 747. Decorative. A chamois color more or less tinted with a coppery brown, giving it the appearance of a rather pale autumn shade. This dahlia has met with remarkable success everywhere as it seems to be adapted to all climates. The flowers can be grown to a huge size and are held rigidly upright on strong stems.

- CLARA SEATON. No. 224. Show. Rich golden bronze. The nearly ball-shaped flowers are large and perfectly shaped for this type. The bush is a robust grower and is continually in bloom.

 50 cents
- CLAREMONT. No. 525. Hybrid cactus. Soft rose pink with cream shadings; a most beautiful flower of large size, and held on perfect stems high above the bush, which is of very vigorous growth. One of those daintily tinted, fluffy varieties which are so well adapted for perfect decorations.

 50 cents
- CLOTHILDE. No. 840. Decorative. Clean picric yellow. Large flowers formed by many wavy petals, giving them an appearance approaching the hybrid cactus type. It has a marked resemblance to the old Yellow King but it is a much more dependable grower. The bushes are rather low growing, but the stems are long and erect. Received an Award of Merit at Amsterdam and Utrecht in 1920, also at the Holland Trials in 1922; and a First Class Certificate at Haarlem in 1922.
- COCARDE. No. 185. Miniature decorative. Flaming orange scarlet, a most vivid color in this new and popular type of dahlias. The flowers are perfect in form and last many days when cut.

 50 cents
- COPPER. No. 153. Peony. A copper color, shaded and tinted with bronze and apricot, with, at times, a suggestion of salmon pink. Large flowers with broad and fluffy petals, twisted and often incurved, carried well above the foliage on strong stiff stems. Another old dahlia which has withstood the test of time.

 35 cents
- CORYPHEE. No. 163. Decorative. Scarlet red heavily overlaying a light orange yellow, with the yellow decidedly showing around the edges of the petals. The flowers are of good size in a regular and very double decorative type, and are very freely produced on long and wiry stems; the bushes grow rather tall. A fine cut flower. 50 cents
- COURONNE d'OR. No. 13.. Decorative. Old gold with an old rose reverse, giving a most effective color combination, the old rose on the back shows through the varying shades of gold, and as the petals twist it reflects itself to the face of the flower in a most charming way. The flowers are very large and very deep, perfectly double and are carried on long, stiff stems; they can be cut three feet long with very little disbudding. The bushes are compact, grow about the average height and produce an abundance of flowers throughout the season. This is one of the finest dahlias we have ever received from Europe, and has been most popular wherever grown.
- DELI. No. 843. A most attractive shading of fawn on the outside petals, gradually deepening to a rich copper at the very full center. This variety is one of our recent importations from Holland and we consider it a most valuable addition to our collection. The flowers are large and very solid, and have a substantial appearance, distinct from the usual type. The bushes make a heavy growth of foliage with unusually long stems, which are strong and erect but not thick.
- DELICE. No. 41. Decorative. Clear pink. One of the old varieties and still one of the finest dahlias for cut flowers. It is of medium size in a beautiful shade of pink, with ideal stems and the best of keeping qualities. More flowers of Delice have been used by florists than probably any other dahlia and thousands of them are still sold each year.

 35 cents

- DR. RUFUS VON KLEINSMID. No. 240. Cactus, approaching the hybrid type. Scarlet red. Here we have a wonderfully good dahlia in a rather new type, between the real tubular petals of the English cactus and the more loose ones of the hybrids. The flowers are large and perfectly formed, with very full centers which do not open even way late in the season. The bushes are tall and husky with extra stiff and wiry stems. Fine for any purpose, exhibition, cutting or garden effect. \$1.00
- DR. TEVIS. No. 222. Decorative. A lovely shade of salmon rose, suffused with old gold shading to a golden apricot. This is one of the real worthy varieties which have been introduced from California and it succeeds everywhere with just ordinary cultivation. The flowers are very large, with nearly perfect stems, and are produced in great quantities on tall strong growing bushes.
 50 cents
- DORA FISHER. No. 598. Collarette. Pink with a white collar. One of the most satisfactory of this popular type; the flowers are of medium size with the best of stems, and the contrasting shades of the pleasing pink petals with the white collar make it an ideal variety for commercial use.
- DUNDEE. No. 119. Miniature hybrid cactus. A rich shade of burnt orange. This variety has become one of the most useful and popular commercial dahlias because of its beautiful coloring, good keeping qualities and freedom in bloom. The flowers are of medium size with stiff and wiry stems.

 50 cents
- EAGLE. No. 599. Hybrid cactus. Sulphur yellow. The large flowers are made up of many wavy petals, giving them the appearance of a large chrysanthemum, and keep well after cutting. The stems are long and erect.

 50 cents
- EARLE WILLIAMS. No. 704. Decorative. A mixture of red and white, with the red predominating. This variety has been very popular since its introduction several years ago because of the bizarre coloring of the flowers together with their perfect shape and large size. Unlike most bi-colored sorts very few of the flowers come in solid color but can be depended upon to be nearly all true. The stems are excellent.
- E. F. HAWES. No. 851. Cactus. A clear shade of light pink. This is one of the few true English type cactus dahlias with a really good stem. The flowers are large, perfectly shaped and have stems which compare favorably with any.
 50 cents
- EL CAMINO REAL. No. 362. Decorative. A gorgeous velvety Spanish crimson. A plant of this dahlia makes a most imposing showing in the garden; the large and full flowers above the heavy growth of dark green foliage give it an appearance of truly regal beauty. There has always been a heavy demand for this variety and we grow a large stock of it every season.

 50 cents
- ELEANORA. No. 50. Decorative. Chrome yellow, heavily overlaid with Indian red; the reverse of the petals being veined with mallow purple, while the face appears to be sprinkled with gold dust. The flowers are very large, made up of wavy and twisted petals in a loose formation inclined toward the hybrid cactus type. Stems are exceptionally long and rigid, and the bushes are vigorous and tall growers. A 1925 seedling received from Mr. T. D. Hinebauch, of Long Beach.

- EL GRANADA. No. 850. Hybrid cactus. A monster dahlia in a truly sensational coloring, being a bright orange with a creamy yellow reverse which gives the flower a variable appearance as the petals twist and curl, and it really must be seen to have the full effect truly appreciated. The blossoms are among the very largest, very full and double, with good stems, and are borne well out of the handsome foliage.
- ELIZABETH PAPE. No. 634. Miniature hybrid cactus. A small flower of a pleasing shade of rosy salmon. This is one of the most profuse bloomers as the low growing bushes are literally covered with flowers for the entire season. Of great value for cutting and garden decoration.

 50 cents
- ELLINOR VAN DE VEER. No. 33. Decorative. Glowing rose pink, Large blooms of a perfectly regular formation carried high on stiff strong stems. Early to flower and very desirable.

 50 cents
- ELSA. No. 55. Peony. Pure white. This is an old variety but we still consider it to be one of the very best white dahlias we have. It is liable to come with full center, especially so in the early part of the season when it may be classed with the decorative types. But in either shape it is satisfactory in every way. The color is clean, the flowers large, stems good and strong and an abundant bloomer. As a cut flower it ranks with the best.

 50 cents
- EMMA GROOT. No. 844. Decorative. This is one of the best of the recent foreign novelties as it is a distinctly new type of dahlia; a very large, rather flat flower, with big, broad and somewhat wavy petals, and stays perfect and fully double from the first to the last of the season. The color is a taking shade of deep mauve or lilac, which is very attractive anywhere, either in the day time or under artificial light. The stems are long and stiff as canes, but are not clumsy, and the flowers are carried way up above the bushes. Received an Award of Merit at the Holland Trials in 1923, a First Class Certificate at Amsterdam and Haarlem in 1924 and an Award of Merit at Wisley, England, in 1925.
- EMMA MARIE. No. 23. Decorative. Clear pink with a creamy white center. This variety is listed as a hybrid cactus by the introducer but almost always it comes in the decorative type with us, as only occasionally do the back petals have a tendency to roll. This delicately colored dahlia is a prime favorite for both exhibition and commercial use. The flowers are large, keep a long time when cut and may be grown with three foot stems without any trouble.

 \$1.00
- EMPRESS EUGENIE. No. 585. Decorative. Light rosolane purple shading to a light mallow purple according to Ridgway's color chart, but the general impression of the flower is a rich lavender. One of the most profuse bloomers and best keeping dahlias in our collection, which qualities make it an ideal florists' flower. Certificate of Merit A. D. S. 1921.
- FAITH GARIBALDI. No. 181. Decorative. Light amaranth pink blending to a silvery pink toward the tips of the petals. This dahlia has been one of the most popular and best selling of the newer California varieties and has been a consistent prize winner everywhere. The blooms are very large, full and deep, never showing center, and are held upright on the best of stems. The bushes begin blooming early and produce many flowers during the season, and these last a long time when cut. We consider this an extra fine dahlia. \$1.50

- FIRE BRAND. No. 204. Hybrid cactus. Raspberry red, a unique flower both in color and formation. A new Holland variety which is primarily a cut flower, being of medium size, free in bloom and on perfect stems. Certificate of Merit Haarlem, 1926.

 50 cents
- FLAME OF FIRE. No. 617. Decorative. Color is, as the name suggests, a flaming red. The formation is of loose petals, broad and wavy, and with a distinct metallic sheen. The bush is a tall grower and we often have had the flowers with stems four feet long, firm and wiry, holding the blooms high above everything. This is a good variety to place in the background of a planting on account of the height. The flowers are large, averaging seven and eight inches, and last well when cut.
- FLAMING METEOR. No. 28. Decorative. Flaming orange scarlet. This California dahlia of recent origin has quickly become one of the most popular wherever dahlias are grown, all over this country as well as Europe. It is a wonderful cut flower with the best of keeping qualities and on long cane-like stems. The very large blooms with the brilliant coloring make it desirable for any purpose.

 \$1.50
- FLORRIE WELLS. No. 649. Cactus. Brilliant rosy crimson of the true English type. The stems are exceptionally good and the flowers very freely produced.
- FRANK SMITH. No. 83. Show. A rich dark maroon, tipped with white. This is probably the oldest dahlia in cultivation today, having been first brought out in 1872. A dahlia must have considerable merit to retain popularity for nearly sixty years in competition with the thousands of new varieties named (and also forgotten) in that time.
- F. W. FELLOWS. No 69. Cactus. Bright orange. This is one of the dahlias which for a long time has been considered the standard to which all English cactus varieties have been compared. The tubers are small and are not produced in great amounts, hence the supply is never equal to the demand. It may be seen at any dahlia show. and is almost universally included in every exhibition of cactus varieties. \$1.00
- GARDEN LOVE. No. 190. Miniature decorative. Jasper red with a distinct golden yellow base. Small flowers very much resembling the new type of zinnias.
- GENERAL HAIG. No. 131. Show. Scarlet red. A new variety and probably the best of its color. The flowers are beautifully quilled and are perfect for exhibition use.

 35 cents
- GENERAL McRAE. No. 17. Decorative. Apricot and old gold with reverse of petals a reddish salmon. A very large flower of perfect form held erect on long stiff stems above rather dwarf bushes. The petals are numerous and somewhat inclined to a quilled form; the centers stay double until way late in the season.

 50 cents
- GENERAL ROSALIE JONES. No. 237. Hybrid cactus. Golden yellow. This is by far the best of the older dahlias of this type in a pure yellow and is surpassed by very few of the high priced newer kinds. The flowers are perfectly shaped, with full centers, are large and have good straight stems, Satisfactory for any purpose. 50 cents

- with gold at the center. This has always been one of the most popular dahlias since its introduction and it used to be the saying, "if you grow only one dahlia, grow George Walters." It can be grown to enormous size and has been awarded many prizes for the largest dahlia exhibited at many shows. The coloring is very attractive, the shape almost perfect and the stems fine. We have always grown a large stock of this variety, but the unusual demand during the past two seasons has reduced our planting to a very limited quantity. 50 cents
- GLADYS BATES. No. 197. Cactus. A bright tan with a reverse in a deep rose and as the petals twist and curl both colors show, making it a most attractive flower. The stem is especially good, much better than most cactus dahlias. It is one of the first to bloom and continues profusely all season long. A fine dahlia for any purpose. 50 cents
- GLORY OF AALSMEER. No. 676. Decorative. Pure white. This is an outstanding dahlia for cut flower purposes, as the stems and keeping qualities are of the best. The flowers are medium in size, of a very regular formation somewhat inclined to the ball-shape, and are produced in great quantities throughout the season. 50 cents
- GOLDEN COLLAR. No. 303. Collarette. Clear lemon yellow with collar of just the same shade. This new collarette is practically perfect in every way. The color is clean and pure without a tinge of green, the center when fully developed is a deep chrome and contrasts wonderfully well with the petals. The flowers are of large size and are held straight up on long stems that are as rigid as the best of any of the other types, and keep for a long time when cut. We brought out this new collarette two years ago and never have had enough tubers to supply the demand; last season we were sold out almost as soon as our catalog was mailed. \$1.00
- GOLDEN OPPORTUNITY. No. 57. Show. Deep yellow shading off to a burnt orange center. Large and with ideal stems; a flower useful for any purpose.

 50 cents
- GOLDEN RULE. No. 44. Decorative. Clean lemon yellow, shading to a golden center without the slightest tinge of green. The flowers are large, with rounded shell-shaped petals, resembling water lilies, and are of such firm texture that they well withstand the summer's heat, keeping a long time when cut. The stems are long and stiff, and the flowers are held erect after the style of the new Holland types. The bushes are tall with heavy substantial foliage and bloom freely. We consider this new dahlia to be the best in its type and color and do not hesitate to recommend it for any purpose. \$1.50
- GOLDEN WEST. No. 6. Hybrid cactus. Deep rich yellow, heavily overlaid with orange. This has been an old standby for years and still ranks as one of the best cut flower varieties for both florists and the home garden.

 50 cents
- GOLD RUSH. No. 87. Decorative. Clear lemon yellow. One of our recent introductions which has been most successful everywhere. The flowers are large, but not particularly immense, in a true, regular type, with full centers to the end of the season. The bushes grow tall and are most attractive in the garden because of the sharp contrast between the quantities of bright yellow blooms rising well up above the heavy dark green foliage. The flowers keep a long time when cut and are carried upright on extra long and stiff stems. We have always grown a large stock of this variety and so are able to offer it at the remarkably low price for so good a dahlia. 35 cents

- GUSHER. No. 1. Hybrid cactus. Deep scarlet red, but some of the flowers may come in a tawny orange. This trait is inherited from Gustav Doazon, of which it is a seedling. The flowers are of an attractive shaggy formation and may be grown to an immense size and depth, making it a wonderful exhibition variety; it is also fine for garden use as the bright colored blossoms are produced very freely. Certificate of Merit A. D. S., 1923.
- GYPSY MAID. No. 89. Decorative. Bright rose. A strikingly beautiful dahlia particularly suited for cutting. The flowers are not overly large, are of an attractive formation with perfect centers and the outer petals inclined to be quilled and pointed. The bushes are of medium height and carry the flowers erect and upright on thin wiry stems. The great beauty of the flowers is the brilliant rich rose color which looms up equally well in artificial light as well as in daylight.
- HANNY VAN WAVEREN. No. 817. Decorative. Delicate amaranth pink, shading to a darker center. A beautiful new Holland variety of a distinct shade. The flowers are rather flat, with full centers and are freely produced on stiff cane-like stems. Received a First Class Certificate at the Holland Trials in 1921 and was given an Award of Merit at Wisley, England, and also at Haarlem, in 1922.

- HEIMWEH. No. 847. Hybrid cactus. Brilliant amaranth purple with yellow at the base of the petals; this shows up as a distinct narrow yellow ring around the un-opened center. The flowers are large and are made up of nearly tubular petals, regularly arranged, and are of a solid and very formal appearance, with the best of stems and excellent keeping qualities. The bushes grow to a medium height with a profusion of blooms throughout the season, making a most attractive show in the garden. This variety is one of the best of the recent German introductions and will take its place as a general all-purpose dahlia.
- HELIUM. No. 647. Hybrid cactus. Chrome yellow, heavily overlaid with cadmium orange. A seedling from Golden West which it somewhat resembles in size and shape but it is a much more showy flower because of the brilliant combination of contrasting colors. The bush grows tall and produces plenty of flowers on long stiff stems. 35 cents
- HERMIONE. No. 154. Decorative. Golden yellow, uniformly tinted with orange red, giving an appearance from a distance of light orange. The color resembles the old show variety Gold Medal, but the shape is decidedly different, being a ball-shaped decorative, only approaching the hybrid show type. This is primarily a cut flower and as such has all the requirements: good stems, attractive coloring, fair size and, above all, is a remarkable keeper.

 50 cents
- with carnelian red and shading off to a bright lemon yellow at the base of the petals; the unopened center shows a heavy carnelian red. This new dahlia came up as a volunteer seedling in our fields, and we consider it to be among the best in our collection. It is a husky grower, with heavy leathery foliage on rather tall bushes. The large and deep flowers are made up of broad, twisted and substantial petals, making it an ideal variety for cut flower work, and its keeping qualities are of the best. The stems are long and erect, bringing the flowers well up above the foliage. \$3.50

- HYPERIA. No. 307. Collarette. A rich Bordeaux red, with the collar petals of the same shade except that these are partly marked with white; a most striking combination when contrasted with the perfectly clean yellow center. The flowers are large and have good stems; bushes are tall and vigorous.

 50 cents
- IMP. No. 564. Cactus. Very dark maroon. This is a nearly black flower of a perfectly incurved type of English cactus; the claw shaped petals, as they twist and bend inward, give it the appearance of a big black spider. It has always been very popular and much in demand.
 50 cents
- INSULINDE. No. 372. Decorative. Bronzy yellow, shading to a russet orange. A Holland dahlia which has proved to be one of the finest of European introductions and has become most popular everywhere. The color is one of those striking combinations of autumn tints which everyone admires and the form of the blossoms is perfect; the broad wavy petals curl and twist so that the different shades give an irresistible effect. The large flowers are carried straight across on magnificent stems and keep for a long time when cut. We consider it one of the best dahlias in cultivation today regardless of price.

 75 cents
- ISLAM PATROL. No. 571. Decorative. Deep scarlet, tipped and flushed with gold. One of the most striking and satisfactory dahlias we have, but the stock is never plentiful owing to the fact that the bushes do not make many roots. The plants grow tall and heavy, with extra good stems, and the large flowers keep exceptionally well when cut.

 \$1.50
- JACK LONDON. No. 823. Decorative. Spectrum red. This is quite an old variety but has never become very well known, although it is one of the most meritorious in our collection. The flowers are large, of the brightest and most pleasing red, abundantly produced on the best of stems. The color is so striking that the bushes attract the attention at first glance.
- JANE COWL. No. 15. Decorative. Bronzy buff, shading off to a glistening apricot orange center. This is the most talked of dahlia in recent years and well deserves all of the credit it has received, as it really is an outstanding flower. The blooms are immense in size and of full depth but are not at all coarse, as there is just enough twist to the petals to give them an artistic touch. The bushes grow to an average height, with heavy, leathery foliage, and with stiff strong stems which hold the great, big flowers erect. It has received more prizes during the past two years, at shows all over the United States and Europe than any other dahlia. Usually we do not catalog a new variety until we have grown it for at least two seasons but an exception is made to this one because we believe that Jane Cowl is not a "false alarm," but ranks at the top among our best dahlias. Certificate of Merit A. D. S.
- JEAN CHAZOT. (Gay Paree) No. 252. Hybrid cactus. Capucine or nasturtium red with a golden suffusion, frequently tipped with golden yellow. A recent French introduction which we consider as one of the finest autumn colored cactus varieties for cutting and also for mass planting. The flowers are of good size, very graceful formation, held up on long, stiff stems in such a manner that they show the full flower to the best advantage.

 50 cents

- JANE SELBY. No. 126. Decorative. Mauve pink. This is one of the older California varieties of which we never have enough stock, and last season we could not catalog it at all. The flowers are of immense size and perfect decorative type, grown well above the foliage on long and stiff stems.
- JEAN FAREAUX. No. 68. Decorative. Red and yellow. Medium size flowers, with extra good stems, very bright and fine for cutting.

- No. 391. Decorative. Pure white. A ball-shaped flower closely resembling the hybrid show type. It is one of the most reliable dahlias, blooming under most adverse conditions, regardless of the weather. The pure white blooms are carried gracefully on long and stiff stems well above the foliage and are particularlly well adapted for cut flower purposes.
- JERSEY'S BEAUTY. No. 103. Decorative. Clear pure pink. This dahlia has been so well advertised by its good qualities that it really needs very little description. It is one of few outstanding varieties, and has become most popular all over the world. The flowers are large, of a perfect formation and continue so throughout the season; the bushes grow extra tall and stems may be had of almost any length. One of the very best and should be in every garden.
- JERSEY'S JEWEL. No. 37. Decorative. Mallow pink underlaid with a creamy white. A fine exhibition variety of the largest size and on good stems. The flowers are made up of many long and somewhat wavy petals, and, although they appear delicate, are really very substantial and stand up fine when cut.
- JEWEELTJE (Little Jewel) No. 819. Miniature decorative. Light pink. A European sport from Delice and the dainty little flowers are an entirely new type of dahlia; they are of a lovely clean pink and will average two or two and one-half inches across. The stems are thin but very strong and wiry, and the dwarf bushes are continually covered with flowers. Because of the small size and beautiful color it can be used in many places where other dahlias would not be suitable. Should be grown in every garden either for home use or commercial cutting.
- J. H. JACKSON. No. 115. Cactus. A gorgeous, velvety, blackish maroon. A really beautiful dark colored dahlia useful for any purpose; a prominent garden variety, fine for cutting and superb for exhibition.

- JOHAN MENSING. No. 10. Decorative. Deep scarlet crimson. A ballshaped flower of medium size with rigid and upright stems; its exceptionally good keeping qualities make it a desirable variety for cut flower purposes. 35 cents
- JOHN RIDING. No. 177. Cactus. This is a very beautiful scarlet maroon, incurved English cactus type. A dwarf grower and is constantly covered with a great profusion of these bright flowers. Stem is slightly pendant, making a good flower for use in baskets for home decorations. Our stock of it is never enough to supply the demand.

J. W. DAVIES. No. 581. Decorative. A deep shade of cerise at the center, gradually becoming lighter at the edges. This dahlia has been grown to an enormous size, very full and deep, and keeps its size and shape the season through; the stems are good and strong with sufficient length to bring the blooms well up above medium size bushes.

- KING HAROLD. No. 848. Peony decorative. Very dark maroon, almost black. The flowers first come as a loose decorative and change to the peony type as the season advances. In this new Holland variety we have a dahlia which is satisfactory in every way; large size, rich coloring and perfect stems.

 50 cents
- KISSIMEE. No. 743. Decorative, but may almost be classed as a hybrid show, the flowers having the appearance of large balls with cupped petals, which bend back nearly to the stem, the centers are full and perfect. The color is a beautiful combination of yellow, gold and ochre with a distinct shading on the reverse stde which contrasts as the petals reflex back. This is really a distinct novelty.

KITTIE DUNLAP. No. 745. Decorative. A new shade resembling the American Beauty rose. This is one of the most satisfactory and dependable dahlias for any purpose: exhibition, cutting or garden. The flowers are freely produced all season; are of large size and keep exceptionally well when cut; the petals are broad with a slight tendency to roll; and the long stiff stems are practically without leaves. It is a vigorous grower under all conditions of weather or soil.

- LA DOSKA DOWD. No. 666. Decorative. This is one of our 1924 introductions which is rapidly becoming recognized as a standard cut flower variety. The color is a clear yellow and is enhanced by a rich golden center. The large flowers are produced very freely on long thin stems, but of sufficient rigidity to hold them erect. Certificate of merit A. D. S., 1923.
- LADY DIANA. No. 386. Decorative. Orchid pink, blending to a yellow center and a touch of yellow at the tips of the petals; a most distinctive dahlia in its beautiful formation and lovely coloring. The flowers grow very large and are carried away up above the tall bushes on long and rigid stems. Wherever known, this variety is always in demand.
- LA LORRAINE. No. 832. Hybrid cactus. Deep lemon yellow with a suffusion of burnt orange. A French novelty of good size and fine form, somewhat resembling the popular Golden West, and just as good in all respects. Tall growing bushes with good stems.

 50 cents
- LE GRANDE MANITOU. No. 248. Decorative. White heavily streaked and speckled with purple, giving a general effect of grayish lavender. One of the favorites and still in great demand. However, like all variegated dahlias, the flowers often come in solid colors. 50 cents
- LILLIAN VAN MARTER. No. 149. Decorative. Deep lilac. One of the most perfect, large size decoratives in our collection and satisfactory in every way. The bushes are of medium height with long straight stems. It was introduced by Robert DuBois in 1925.
- MME. JULES GALBAN. No. 845. Hybrid cactus. In this French novelty we have an entirely new shape in dahlias; the flowers are very solid and deep, made up of so many quilled petals that they resemble a huge chrysanthemum in shape and size. The coloring is a mixture of a bright reddish orange, golden yellow and white, some flowers showing all three colors, others only two and some even come in a solid color, and all may be on the same bush. The plants grow to medium height and the stems are exceptionally stiff. 50 cents

- MAHOGANY. No. 9. Hybrid cactus. Dark rich red, many of the petals being veined with oxblood red. The very large flowers are carried erect on long stiff stems, and do not burn in hot weather. 50 cents
- MARGUERITE BOUCHON. No. 255. Cactus. A bright rose pink, shading to white at the tips, making a most dainty and effective color combination. The flowers are under medium size, almost like the new miniature types and are made up of many tightly quilled petals; a style of flower that was very popular years ago.

 35 cents
- MARIPOSA. No. 108. Hybrid cactus. Clear shade of lavender pink intensified by the full dark center. This is one of the most popular California novelties of gigantic size and depth; the perfect flowers are formed of many long incurved petals which turn and twist in such a way as to create an impression of shaggy hugeness. With us, near the ocean, the color is a brilliant pink, but in hot locations it comes somewhat lighter. The stems are exceptionally long and stiff and plants start to bloom early and continue to produce great quantities of flowers until the end of the season.

 50 cents
- MARY AUGUSTA. No. 288. Peony. Jasper pink shading to light jasper red, with chrome yellow veining. The flowers are fairly large, with several rows of petals and a clean yellow center. This is really an excellent cut flower on account of its good keeping qualities and especially erect stems.
- MARY C. BURNS. No. 520. Decorative. Old gold with a dull red reverse, a real sentational effect as the petals twist and curl. The flowers are very large and perfect with admirable stems, but the wonderful color effect is what makes the flower so strikingly unique. This is one of our older dahlias and still ranks at the top among the most beautiful.
- MARY PURRIER. No. 221. Cactus. Bright red. We have had this variety in our collection ever since we started growing dahlias and still consider it to be one of the very best of the English cactus type. The flowers are finely quilled in a beautiful wavy formation, immense in size and with good stems.
- MAUDE ADAMS. No. 331. Show. Snowy white, faintly tipped with pale pink, making a most dainty looking flower. This coloring together with the perfect stems and keeping qualities make it an ideal flower for cutting.

 50 cents
- MEVROUW BALLEGO. No. 280. Hybrid cactus. Brilliant garnet with scarlet shadings. The rather broad, more or less fluted petals form a large, showy flower of a rather informal shape, but which is very attractive. The stems are stiff and erect, supporting the flowers so as to show their full beauty; very free blooming.

 35 cents
- MILLIONAIRE. No. 186. Decorative. Lavender, overshadowed with a pink cast. This is a monster dahlia and can easily be grown to prize winning size. The bushes are rather dwarf but, with a little disbudding, the immense flowers can be had with good long stems; they keep well when cut.

 50 cents
- MINA BURGLE. No. 24. Decorative. Pure red. This was the first dahlia of California origin to attract national attention and now, after fifteen years, is as popular as ever. It is still exhibited at all shows and is a prime favorite for cut flower purposes,

 35 cents

- MISS ATLANTIC CITY. No. 30. Decorative. Lilac rose with a distinct golden yellow center. This is one of the best of the newer dahlias for cut flower work, because the bushes grow symmetrical without any cutting back and the flowers come on long, stiff and wiry stems, with a minimum amount of disbudding. The petals are long and pointed, making a most artistic flower of a wavy formation inclining to the hybrid cactus type.
- MISS HELEN HOLLIS. No. 317. Show. Deep scarlet. One of the finest in this type; the flowers are very large, with long stiff stems and grow erect on tall bushes.

 50 cents
- MR. H. C. DRESSELHUYS. No. 677. Decorative. Light pink with a little white or blush suffusion. Similar to Delice, but is somewhat lighter and a much more free bloomer. The stems are extra long and erect, with flowers of remarkable keeping qualities. Received a Certificate of Merit from the American Dahlia Society, both at Storrs and at the Southern Trial Gardens, and has also been awarded various prizes at the different trial gardens in England, France and Holland.
- MRS. ANNIE SOVAK. No. 293. Hybrid cactus. Empire yellow, more or less shaded with tawny red, but with a decided layer of the red on the reverse of the petals. This is a seedling from Golden West, and is in every way worthy of the parent. The large flowers are beautifully shaped and colored, with ideal stems and keeping qualities, making it a most useful cut flower.

 50 cents
- MRS. H. C. GILLAT. No. 45. Cactus. Rose pink, blending to a golden yellow center. A fine type of the true English cactus, which may be grown to very large size. As usual with the cactus varieties the stems are not particularly strong, but the flowers are especially good for exhibition purposes.

 50 cents
- MRS. CARL SALBACH. No. 49. Decorative. Mauve or mallow pink. A remarkable cut flower dahlia, the flowers being abundantly produced on long stiff stems.

 50 cents
- MRS. ETHEL F. T. SMITH. No. 638. Hybrid cactus. Creamy white, shading to a lemon tint in the center. It is a profuse bloomer, the flowers grow to an immense size without disbudding and are held far above the foliage on strong stems. This variety wins the admiration of all visitors to our gardens and is also particularly useful for exhibition, as it has won several prizes at different shows for size.

- MRS. G. C. BURBANK. No. 653. Hybrid cactus. A new variety which has been much admired in our gardens because of the perfect shape and delicate coloring—a clean, light shade of pink. The flowers are not particularly large, but are of the size best suited for cutting and have the best of stems.

 50 cents
- MRS. I. De Ver WARNER. No. 754. Decorative. One of the best known of the Marean introductions and it is truly a remarkable dahlia. The flowers grow to an immense size without any great amount of disbudding, are of a perfect regular type and in the most glowing shade of mauve pink. The plants are tall, vigorous growers, and start giving flowers early in the season and continue to produce quantities of them until the end. This variety has been a success wherever grown and is among the most popular in our gardens.

- MRS. JACK GREEN. No. 51. Decorative. Brilliant light red, a shade most distinctive and attractive in the garden, especially in this variety because the long stems hold the many bright flowers high above the foliage.
- MRS. JOHN BAZANT. No. 281. Decorative. Nearly white, blending to very faint canary yellow at the center. Good white dahlias, suitable for cut flower purposes, are not any too numerous; and in this new variety we have a decided acquisition to these, as well as a fine exhibition flower. The blossoms are of a loose, wavy formation, and are perfectly double to the end of the season. Although not a pure white, it may be used for any purpose where white flowers are needed, as there is just enough of the faint yellow shading to relieve the deadness of a clear white; and the slight tinge of color really enhances the beauty of the bloom. The flowers keep a long time after cutting and are produced very freely with erect, wiry stems on bushes of medium height
- MRS. O. M. COURAGE. No. 732. Collarette. A new English variety. Deep carmine, shading to a lighter edge and a white collar. Grows with a good straight stem and is especially suited for basket work.
- MRS. P. A. VINCENT. No. 828. Hybrid cactus. Apricot buff. The large flowers are of a glowing autumn coloring, of perfect shape and produced very freely on ideal stems; a remarkable cut flower. 50 cents
- MRS. PRISCILLA HINEBAUCH. No. 32. Decorative. Salmon buff, blending to a coral red center, and a coral red reverse. A magnificent dahlia of a rather loose wavy formation, the inner petals being somewhat fluted. The flowers can be grown to an immense size and depth, are very double with full centers and perfect stems, freely produced throughout the season on bushes of medium height. Mere words cannot do justice to this remarkable dahlia in describing the beauty of coloring and formation; it must be seen to be appreciated. It is easy to grow under all conditions and we rank it at the top of the list, among our best. \$1.50
- MRS. ROSE K. DARNELL. No. 20. Decorative. Geranium pink with a tint of deep lavender on the reverse of the petals. Very large and deep flowers of a perfect formation with full centers. The stems are long and stiff and hold the flowers well up above the medium size bushes. A beautiful cut flower and fine for exhibition. \$1.00
- MONTECITO. No. 133. Hybrid cactus. Coral pink, blending to yellow at the base of the petals. This variety is particularly valuable as a cut flower and will become one of the standard commercial sorts when better known. The flowers are fairly large, averaging five or six inches across, with good depth and substance and have the best of stems. Received Certificate of Merit at the A. D. S. Trials in 1923, both as a commercial and an exhibition flower.
- MOUNT EVEREST. No. 837. Decorative. Pure white. A large regular type bloom which stands well up above the foliage on long and strong stems; well suited for cut flower purposes. First Class Certificate at Haarlem, 1922.
- MURIEL. No. 77. Decorative. Mallow pink over a background of white, a most appealing shade of dainty color. The bushes are exceptionally free in bloom and, if not thinned out, will yield quantities of medium sized flowers on ideal stems; but if pruned and disbudded the flowers can be grown to a large size. A very fine cut flower dahlia.

- NANON LOUISE. No. 14. Cactus. Amaranth pink. This new cactus dahlia was developed in the gardens of Mrs. Evelyn M. Dane, of Los Angeles, and is probably the best one of her many seedlings. The flowers are made up of many tubular petals, like the true English cactus type, but the petals do not incurve; instead they spread out to make a flower of enormous size—10 or 11 inches without being forced. The stems are wiry and straight, holding the flowers erect; the bushes are of medium height and bloom continually throughout the season. We introduced this variety two years ago and have had the most glowing returns regarding it, several claiming it to be the best dahlia in their collection; one grower reports that he sold ninety plants of it just to visitors to the gardens. \$5.00
- NOBILIS. No. 417. Decorative. A beautiful combination of white and scarlet, with the white predominating. The large, bold flowers are carried on robust stems and keep exceptionally well after cutting. This variety is a sport from Earle Williams and differs from it only in the amount of red in the flowers. Both are most desirable where really showy effects are wanted and both are grown successfully everywhere. \$1.00
- NORMAN. No. 416. Cactus. A cactus with every good quality; formation, stem, color, size and free flowering. The immense flower is composed of many exceedingly fine petals which give it great depth. The color is a fine scarlet. Good for cutting, exhibition or garden.

- ORANGE BOVEN. No. 818. Decorative. Fiery orange scarlet, one of the most attractive shades of this color. A new Holland variety of exceptional merit and one which will compare most favorably in every way with any of the recent novelties. The flowers are large, of the most perfect decorative type, very double and with full centers, and remain so throughout the entire season. The bushes grow to an average height and produce quantities of blossoms continually on ideal stems. Without doubt it will be in great demand by commercial growers when it becomes known in this country, as it has all the qualities required of a florists' dahlia. In 1921 it received a First Class Certificate at Amsterdam, an Award of Merit at Haarlem and also at the General Holland Trials, and in 1922 it was given an Award of Merit at Paris.
- PAGEANT BEAUTY. No. 40. Decorative. Deep russet orange. The large flowers are rather loose and wavy, of the hybrid cactus type, being exceptionally good for cutting, as they stand up better than most others and are produced in great profusion on perfect stems.

 35 cents
- PAUL MICHAEL. No 477. Decorative. This variety has been offered by some growers under the name of "California Gold." A deep orange buff with a tinge of old rose on the reverse of the petals. The flowers are unexcelled for exhibition purposes as they grow to an immense size and the peculiar wavy and curled petals greatly enhance their beauty.

 \$1.00
- PINK FLAMINGO. No. 130. Peony. A clear rose pink of medium size on the best of stems; a perfect cut flower. The blooms often come decorative and are strikingly handsome in either type. 35 cents

- PINK TRIUMPHANT. No. 604. Decorative. A 1923 California introductiom which is primarily a strictly high class cut flower variety, because of its beautiful pink color and its wonderful keeping qualities when cut. It is a very free bloomer and the flowers keep the full centers until cut down by frost. The stems are long and stiff, and hold the large blooms up erect, so you can look right into their faces. Received Certificate of Merit at the American Dahlia Society Trial Gardens in 1922, scoring the highest number of points of any dahlia for that year.
- POLAR BEAR. No. 651. Decorative. A large pure white with good stems and keeping qualities, putting it among the best of the few real good white dahlias of today. A California variety which has received recognition in England by getting an Award of Merit at the Wisley Trials. \$1.00
- PRIDE OF CALIFORNIA. No. 345. Decorative. Crimson red with a darker center. One of the older California dahlias, which has become recognized as a standard for any purpose. Every season large plantings are made of it for supplying the cut flower markets, and the demand for roots steadily continues. The flowers grow large, with fully closed centers, the best of stems and keep remarkably well after being cut.

 35 cents
- PRINCE IMPERIAL. No. 319. Decorative. A rich royal purple in almost a solid color. The flowers are very large, of a loose formation, made up of broad wavy petals and with perfectly full centers. The stems are straight up and wiry, rising way above the finely cut foliage of the bushes. We introduced this variety eight years ago and never have had enough tubers of it to go around. It is recognized as the finest dahlia in a true purple color. Certificate of Merit A. D. S., 1921.
- PRINCE ALINE. No. 8. Decorative. Clear rosy pink, shading to a lighter edge. We introduced this dahlia in 1927 as one of the best for commercial use that we have ever grown, and the claim is still justified. The flowers are not particularly large, but are of a perfect ball-shaped formation, with slightly quilled petals somewhat resembing the hybrid show type; they are firm and solid and keep fully as long as any variety in our collection, both on the bush and when cut. The coloring is a most pleasing shade of bright pink and looms up exquisitely under aritficial light, making it very effective as a decoration either in the day time or at night. The stems are perfect and the freedom of bloom and habit of growth are all that can be desired.
- PRINCESS GERANE. No. 26. Decorative. Phlox pink shading to slightly darker at the outer edge of the petals, with the center of the flower a rich phlox purple. A solid and substantial flower of good size and a perfect regular formation inclined somewhat toward the hybrid show type. Its exceptionally good keeping qualities and fine stems make it an outstanding cut flower.

 50 cents
- PIEROTT. No. 59. Cactus. Deep amber, boldly tipped white, making a most striking combination which always attracts attention. The huge blossoms are perfect, being made up of many deeply incurved petals and have no superior for exhibition purposes.

 50 cents
- PURITY. No. 272. Collarette. Pure white, both petals and collar, with a fine yellow center. A chaste and beautiful flower which is ideal for basket work.

 50 cents

- QUEEN DIDO. No. 91. Decorative. A deep shade between Tyrian pink and mallow purple. One of our 1925 introductions and a most excellent all purpose dahlia and a particularly good commercial sort—large flowers of a pleasing color, produced freely on long and erect stems.
- QUEEN MARY. No. 139. Decorative. A pale silvery pink which is used a great deal in the cut flower trade. The flowers are of medium size and produced abundantly on excellent stems. The keeping qualities are of the best.
- QUEEN OF THE GARDEN BEAUTIFUL. No. 2. Decorative. Pale lemon yellow. This dahlia has been one of the most popular since its introduction and is one of our best sellers; two years ago the supply was not equal to the demand, even when listed at a high price. It was awarded the Samuel W. Heller prize at San Francisco in 1925 and has been a consistent prize winner at all shows since. The flowers can be grown to an immense size without any special effort, even when grown with ordinary field culture; we have had them eleven inches across and five inches deep without any special forcing and just ordinary disbudding. The plants are very vigorous in growth and the stems unusually strong, holding the giant flowers up above the foliage. Our stock of it this year is large and for that reason we are able to quote it at a reasonable price and expect to be sold out again before the season is over.
- RADIO. No. 18. Decorative. Carmine red, edged and tipped golden yellow, a striking color combination which has attracted much attention in our show beds. The bushes are of medium height and the large flowers are held erect on exceptionally stiff stems.

 50 cents
- RALPH BALL. No. 589. Decorative. Deep yellow, shading to gold at the base of the petals. This is a seedling from Millionaire and is in every way worthy of its parentage. While the flowers do not grow to such a monstrous size as the Millionaire, they still are very large and always very full with great depth. The bushes are of average height, with a heavy growth of foliage and the stems are long and stout, carrying the blooms straight up. Certificate of Merit A. D. S., 1922.
- RAPALLO. No. 195. Decorative. Oxblood red, tipped and edged with lemon yellow. This new Holland variety has been a sensation in Europe and especially so at the London shows. The plants are rather low and the flowers of medium size, too large to be classed with the "miniatures"; but it is the striking color combination which at once attracts attention and admiration. Will become a popular cut flower when known; it was awarded the prize for the best keeping dahlia at the San Diego show this year.
- RISING BEAUTY. No. 151. Hybrid cactus peony. Color is deep scarlet red, tipped and striped with yellow. Similar to Geisha in coloring, but the red is deeper, making the contrast greater. Usually grows as a hybrid cactus in our locality, but late in the season is inclined to the peony formation. We have grown this variety for six seasons and the continued demand for it confirms our prediction that it would become one of the leading commercial sorts as its good qualities become known. It is one of the first to bloom, the bushes being continually covered with the large striking flowers; we have had it in flower from the fore part of July continually into December. The habit of the plant is most vigorous, the stems are long and rigid, and the flowers, being well placed on the stems stand high above the foliage. It is really one of the valuable additions to any collection of dahlias.

ROBERT TREAT. No. 111. Decorative. American Beauty rose in a truly remarkable shade. The flowers are large, in a perfect regular exhibition type and very freely produced on stiff upright stems. We consider it an acquisition to any collection. Our planting of it this year is so large that we are offering it at a remarkably low price.

- RODMAN WANAMAKER. No. 396. Decorative. Salmon pink with yellow center; the flowers first open a pale lemon yellow, but the outer petals quickly change to the salmon pink and when the flowers are fully mature they are practically all of the latter color. This is one of the largest and finest dahlias in our whole collection; can be grown to an immense size by forcing and disbudding, and with ordinary culture the flowers will be from eight to ten inches across. The bushes are strong and vigorous, with bright green partly cut foliage, and produce great quanitties of huge flowers throughout the whole season. The stems are long and straight, making it a fine cut flower for commercial use, as well as for exhibition and the garden. \$1.50
- ROLANDO. No. 121. Collarette. Dark carmine, white collar. A very desirable new collarette in most effective contrasts; the large heavy collar is slightly colored with carmine and surrounds a clear yellow center; back of this are the dark carmine petals with no trace of magenta. The flowers are large and firm, with long stiff stems, generously produced on medium size bushes.

 35 cents
- ROMAN EAGLE. (Vavra) No. 94. Decorative. Brilliant salmon orange. This is our own introduction of 1926 and the name was registered with the American Dahlia Society in 1920. The flowers are large, deep and full with wavy petals of good substance and remain in fine condition until the blooming season is over. The habit of growth is tall with plenty of large and heavy foliage. The stems are exceptionally strong, carrying an abundance of flowers way up in the air.
- ROMAN EAGLE. (Fisher & Masson) No. 300. Decorative. Deep strontian yellow, heavily overlaid with rufous orange, generally described as "burnished copper." The broad petaled flowers are especially suited for exhibition use. \$1.50
- ROSA BONHEUR. No. 29. Decorative. A most delicate shade of rosolane pink at the center and gradually blending off to a nearly white on the fully opened petals. The flowers are large and the outer petals are gracefully curled, making a very beautiful and dainty flower. An American dahlia which has been given an Award of Merit by the French Horticultural Society.
- ROSA NELL. No. 529. Decorative. A deep bright rose; this rather unusual shade has made this one of the most popular of the more recent dahlias. The gigantic blooms are always full to the center, freely produced on stiff stems, and keep well both on the bush and when cut.

 75 cents
- ROSE ELEGANCE. No. 213. Decorative. Bright rose, enhanced by golden yellow at the base of the petals. This is a very beautiful new cut flower dahlia from Holland. The flowers are of medium size and a most attractive shade of rose, with stems of such length and stiffness that they may be cut two to three feet long with very little disbudding.

- ROSE FALLON. No. 60. Decorative. Rich old gold of gigantic size. This variety has been among the most popular at the Eastern shows and has won many prizes for size of bloom. The flowers are finely formed and are carried erect on long stems; the foliage of the bushes is most characteristic, being thick and leathery. \$1.00
- SAN MATEO STAR. No. 652. Collarette. Clear cerise, edged white and with a white collar. One of the largest of collarettes, with peculiar star shaped flowers, on stiff and wiry stems. \$1.00
- SECRETARY VOORS. No. 214. Decorative. Jasper pink with a suffusion of old rose and gold. The flowers are of medium size, of a regular form approaching the hybrid show type, are produced in great quantities on extra erect stems, way up above the rather tall bushes. Fine for cutting. Certificate of Merit at both Amsterdam and Haarlem, 1924.
- SILVA QUARTA. No. 12. Show. Phlox pink. A big, perfectly ball-shaped flower made up of rather large, quilled petals, and these are rather odd in that most of the tubes have two or three smaller petals inside, giving a most unique effect.

 50 cents
- SILVER HILL PARK. No. 166. Cactus. Pure white. Very large flowers of the true English type and with really good stems; this is always to be desired in the cactus dahlias. We consider this to be the finest white in this class.

 \$1.00
- SNOWDRIFT. No. 80. Hybrid cactus. Pure white, of par excellence as a cut flower, large size, good stems, pure color and wonderful keeping qualities. This variety should not be confused with the decorative type of the same name.

 50 cents
- SOMERSET. No. 285. Decorative. A wonderful combination of salmon and old rose. Very large flowers in a wavy petal formation with elegant stems and habit. Winner of the Samuel W. Heller prize for Southern California in 1925.
- SUSAN COE. No. 4. Decorative. Deep rose pink, shading off to a lemon yellow at the base of the petals. Large flowers with good stems on medium height bushes. Toward the end of the season the flowers tend to the peony type and are then most beautiful as the yellow contrasts finely with the pink.

 \$1.00
- SUNSET GLOW. No. 54. Hybrid cactus. Shrimp pink, shading off to a yellow center. The flowers are very substantial and produced in utmost freedom on rather dwarf bushes and with perfect stems, making it desirable for either commercial or exhibition use. This dahlia was introduced by us in 1924 and is not to be confused with the recent eastern one of the same name.
- TALISMAN. No. 234. Hybrid cactus. Brownish red with a lighter reverse.

 Large flowers with extra rigid stems; a fine dark colored flower of
 French origin.

 50 cents
- TARANTULA. No. 123. Cactus. This dahlia is very similar to the popular F. W. Fellows both in shape and coloring, but the roots keep better and are wintered more easily than the latter, which has always been a drawback to that most excellent variety. The large flowers are of a salmon orange, shading to a darker center.

 50 cents

- TOMMY ATKINS. No. 145. Decorative. Flaming scarlet. The extremely brilliant coloring, in a shade entirely different from any red dahlia which we have, makes a bouquet of these flowers a truly gorgeous sight. The huge blooms are artistically made up of loose v-shaped petals and are continually produced on the best of stems. 75 cents
- TRENTONIAN. No. 38. Decorative. A real autumn color most difficult to describe, and probably the nearest approach, according to Ridgway's standard, is a heavy layer of deep eugenia red over old gold; giving a general appearance like the hue of an Indian's skin. The effect is most striking and captivating because it is so different from any other dahlia. The individual flowers are of a perfect, broad petaled decorative type, and can be grown with ordinary culture to a huge size on three or four foot stems. A bouquet or basket of these leathery flowers is a wonderful sight and lasts for days. It is without doubt one of the outstanding dahlias of recent introduction. 50 cents
- TRYPHINNIE. No. 643. Decorative. A most delightful combination of light and deep pink with golden yellow shadings at the base. This is another variety which has for some reason been overlooked in popular favor, but is now coming into its own. The immense flowers are perfection itself and the strong and upright stems carry them high above the bushes. We consider it one of the best dahlias and recommend it for any purpose.
- UNKNOWN SOLDIER. No. 291. Decorative. Purple, with two or three smaller white petals growing out at the base of the large purple ones; evidently a cross between the collarette and decorative types, making it a most distinct novelty. The flowers are of good size and depth, remaining fully double until the end of the season. Stems are good and habit of growth is the best,

 \$1.00
- U. S. A. No. 275. Hybrid cactus. A glowing orange red. Has always been one of the most popular dahlias and still is a most desirable flower for either commercial or exhibition use. \$1.00
- VALENCIA. No. 95. Decorative. Chrome yellow with cadmium orange shadings. The habit of this dahlia resembles that of some of the newer European productions, of which Insulinde is probably the best known, in that the stems are especially long and wiry and the blooms are carried almost at right angles to the stem without any definite bend. The flowers are large, very full and made up of rather fluted petals. The habit of growth is above the average height, with rather sparse foliage and an abundance of bloom. The flowers appear early in the season and continue to come perfect until the last. A good commercial variety and also an exhibition flower of the highest type.
- VIRGINIA LOUISE. No. 125. Decorative. Amaranth pink, shading to a Tyrian pink at the center. A large and beautiful flower of a regular formation with perfect centers and in a most attractive coloring, which makes it suitable either for cutting or exhibition. It is a tall growing variety with fine stems and keeping qualities. \$1.00
- ZONSOPGANG. No. 76. Decorative. Deep amber with an orange glow, a beautiful autumn color combination. This new Holland dahlia is remarkably fine as a cut flower; the blooms are above medium size, with extra long and erect stems and continuously produced on rather tall bushes. Award of Merit at the Holland Trial Gardens in 1923 and also 1924.

POMPON DAHLIAS

These are all grouped together because most growers really consider the pompon dahlias as being in a different class from the large flowering varieties which have been described in the main body of the catalog. This enables anyone to make a complete selection of these without searching through the entire list of dahlias described.

The flowers are small and ball shaped, perfectly double to the center and are usually made up of many small and quilled petals. In order to compete for prizes at shows and exhibitions the flowers must be less than two inches in diameter, but the larger ones are fully as useful for decora-

tive effects.

The demand for pompon dahlias has greatly increased in recent years and they are now almost indispensible for table decorations, and have many uses where the larger types would not be at all suitable. They may be had in almost all colors, bloom very freely and continuously and keep better after cutting than the larger sorts.

Our collection of these has been carefully selected and all the inferior varieties have been discarded; we offer none but what have good long stems and with practically perfect centers even way late in the sea-

son.

There is considerable confusion in the naming of the different pompons; in many instances the same flower being offered under different names and again the same name may be used for two or more different ones. The descriptions given are of those grown in our fields and we believe all are correctly named.

- ALEWINE. No. 205. White, flushed and tipped with lavender pink; fine for cut flowers. 50 cents
- ALICE ROCKWOOD. No. 795. A new variety in a pleasing shade of old rose. The flowers are rather large with extra long stems. 35 cents
- AMBER QUEEN. No. 31. Amber, shaded with apricot. Average size flowers of perfect form on rather low bushes.

 35 cents
- ANNA VON SCHWERIN. No. 683. The color is a most delicate shade of light pink, without a trace of lavender, and blends off to a nearly white center; a shade which we have not had in a pompon. The flowers are small, of absolute perfect formation and stay so until the end of the season. After having grown this variety for several seasons, we still consider it the best all-purpose pompon in cultivation today.

 75 cents
- ARIEL. No. 403. Deep orange buff. A fine flower on extra long stems and a tall growing bush. 50 cents
- BABBETTE. No. 167. Lemon yellow, heavily tipped grenadine red, giving a general appearance of bright orange when viewed from a distance. Flowers are of medium size, with fine stems and perfect centers. This is being introduced for the first time this season and is one of our very best pompons either for commercial growing or exhibition use.
- BABY MARIE OSBORNE. No. 780. A deep bright yellow. A new California pompon which will take a place at the head of the list. The flowers are of medium size, perfect form and with long stems.

50 cents

BLUSH GEM. No. 719. Pale pink, edged with cerise. A small flower and a very free bloomer. 50 cents

- BOBBINETTE. No. 305. Light rose pink, heavily tipped with a deep aster purple. A fine new pompon of just the right size, with always closed centers. The stems are thin and wiry, but stiff and erect. 50 cents
- CANARY. No. 279. Yellow. Fine stems and perfect flowers of average size. 35 cents
- CATHERINE. No. 402. Rich golden yellow and one of the very best pompons in this color. Medium size flowers which are always perfect.
- CHAMOISROSCHEN. No. 628. Pale pinkish buff, shading off to a light coral red at the center. Very pretty and delicately colored flowers of above medium size.
- CHEERFULNESS. No. 597. A fine shade of light pink. A Holland pompon which is extra good for cutting but the flowers are too large for exhibition use.
- CLARA HARSH. No. 710. Yellow tipped crimson. One of the older varieties and still very popular. Medium size flowers. 35 cents
- DAISY. No. 644. Amber, shading to salmon. An old variety of which there is never enough to supply the demand. The flowers are small, never show centers and have extra long stems. 50 cents
- No. 265. Silvery phlox purple, sometimes blotched white. Rather large, finely shaped flowers on long stems; tall growing bush,
- E. F. JUNKEER. No. 805. A sort of light chamois pink, a very delicate shade. Fair sized flowers useful for any purpose.
- **ELSIE.** No. 168. White with a faint tinge of delicate blush pink. Rather 50 cents large and very effective.
- Small loosely FASCINATION. No. 260. Pale rose tipped with cerise. quilled flowers with long stems. 35 cents
- FASHION. No. 335. Golden orange. Fair size and fine shape.
- GANYMEDE. No. 425. Fawn color, overlaid silvery rose. Small and perfect; has always been one of the most popular pompons and very much in demand. 50 cents
- GIRLIE. No. 726. Lavender pink. A fine flower in a beautiful shade. Of average size, good formation and excellent stems; a great favorite.

- GLORIA. No. 172. Wine red. Small flowers rather loosely formed.
- GRETCHEN HEINE. No. 277. Creamy white, edged pink. been very popular both with amateurs and commercial growers, because of the dainty coloring. The flowers are of medium size and have very good stems. 50 cents
- GRUSS AM WIEN. No. 245. Crushed strawberry, a most distinct color and very pleasing. Average size on rather low bushes.
- GUIDING STAR. No. 645. Pure white. Flowers of medium size with serrated petals; always in bloom and with extra long stems. One of the most dependable white pompons. 50 cents
- HEDWIG POLLWEG. No. 459. Nopal red, with occasional blotches of white. Medium size and flowers stay perfect until the end of the 35 cents season.

- HELEN LAMBERT. No. 267. Deep yellow. A striking clean flower of medium size on rather low bushes.

 50 cents
- HENRIETTA. No. 169. Yellow, edged with carmine. Average size and very attractive. 35 cents
- HERBSTZEITLOSE. No. 607. White, tipped with soft lilac. An extra good new sort from Germany. 35 cents
- IDEAL. No. 715. Light yellow. Small flowers, always perfect and with long stems.

 35 cents
- JOE FETTI. No. 695. Pure white. A fine white in a regular, perfect pompon type, of small size and good stems.

 50 cents
- JOHNNIE. No. 212. Crimson maroon. Very perfect flowers, a standard in this type to which others are compared. 50 cents
- JONKHEER VON CITTERS. No. 678. A most striking combination of yellow, sharply tipped with orange red, making it very attractive on the bush and also especially good for cutting purposes, as the bright colors blend in with any decorations. The flowers are rather large and have exceptionally good stems. This is one of our recent importations from Holland and has proven to be most popular. 35 cents
- JUDY. No. 127. Orange ochre, shading to a darker center. Medium size with good stems. Rather tall bushes and very prolific in bloom. New this season.
 50 cents
- KUPFER. No. 46. Coppery rose. This is really a meritorious pompon of German origin and has been somewhat overlooked. We now have a large stock of it and are offering it at a popular price. 35 cents
- LITTLE BEAUTY. No. 398. Pink. Medium size flowers, made up of many tubular petals. Fine stems. 35 cents
- LITTLE JEAN. No. 742. Cream, heavily tipped with tan. A fine bicolored flower of small size and good stems.

 50 cents
- LITTLE SWEETHEART. No. 153. Reddish center quickly changing to white at the tips. A beautiful little flower. 35 cents
- MAROON. No. 230. Dark maroon. Rather large, but fine form and shape.

 Dwarf growth. 35 cents
- NAVAJO. No. 306. Reddish maroon. Small size with extra long stems on tall plants. A new dark colored pompon. 50 cents
- PEE-WEE. No. 802. Yellow, shading to a brown center. Small flowers of ideal form, exceptionally good for exhibition. 35 cents
- PRINCE CHARMING. No. 334. Lavender, heavily tipped purple. Rather large with extra long stems. Another old favorite which has been popular for years.

 35 cents
- PURE LOVE. No. 63. Deep lilac. Fairly large flowers with perfect centers on long stems. 50 cents
- REGULUS. No. 803. Bordeaux purple. Small flowers which stay perfect until the end of the season. Rather low bushes.

 35 cents
- SCARLET GEM. No. 421. Brilliant scarlet red. Medium size with extra long stems; one of the best reds. 50 cents

- SKEEZIX. No. 700. Soft lavender. A new California variety of much merit. Fine shape and size with good stems. 50 cents
- STOLZE VON BERLIN. No. 718. Clear pink with perfectly formed flowers and ideal stems. A European variety which is classified as a pompon but actually is a small show type as the individual flowers will all average over two inches in diameter. Very popular with florists and is most desirable for decorative use.

 50 cents
- SUNBEAM. No. 655. Crimson red. A good old time variety in just the right size. Good form and good stems.
- SUNNY DAYBREAK. No. 781. Apricot edged with red. A very pretty flower of small size and fine form. 35 cents
- TITAN. No. 822. Orange red. One of the finest red pompons, the stock of which we received from Holland some years ago, but the demand for it has been such that our stock is still very limited. The color is most brilliant, the stems are perfect, the form is fine and size a little above the average. Will become very popular. 50 cents
- TOMMY KEITH. No. 635. Oxblood red, tipped with silvery white; only occasionally in a solid color. A striking flower in contrasting colors; good size, form and stem.

 35 cents
- TULLA. No. 582. Bordeaux. Small and perfect flowers. 35 cents
- YELLOW GEM. No. 53. Picric yellow, medium size and very free in bloom. One of the best commercial pompons; the flowers do not readily bruise and are produced in enormous quantities.

 50 cents
- ZOE. No. 794. Pure yellow. Very closely resembles Catherine, and is just about as good. There is enough difference in the shade of color and habit of growth to make the two distinct.
 35 cents

SPECIAL OFFER

Twelve varieties of pompon dahlias, all different and correctly labeled, \$3.00: or eight varieties for \$2.00. These collections are especially suited for those who are not familiar with the different names of pompons.

DAHLIA SEED

Dahlias are easily grown from seed and the plants, if set out early in the season, will bloom the first year, and will make as large bushes and produce as many flowers as if grown from roots. This is not generally known because we are continually receiving letters which read substantially as follows: "I have just seen some seedling dahlias in a neighbor's garden, and was told they were grown from seed obtained from you. The flowers were simply gorgeous, and I had no idea such beautiful dahlias could be raised from seed."

Furthermore, high grade dahlia seed will produce a large percentage of double flowers, many of which will be equal to the named varieties and some may be even better than any we now have; but these results are not possible if an inferior strain is planted, and it is simply a waste of time to grow seedling dahlias unless you get seed which has been carefully selected from the best double varieties.

This selection is easily possible in Southern California because of the very favorable conditions prevailing in the fall of the year. The long growing season, extending into December in some years, gives the best and most double varieties an opportunity to set and mature seed; this is not possible in localities where the growth is stopped early in the season, so any seed grown in places which have frost early in the fall must necessarily come from single and semi-double flowers, and seedlings grown from this cannot be expected to produce worth-while flowers. Dahlia seed grown in Southern California is acknowledged by growers everywhere to be the best obtainable.

But it must be borne in mind that the seedling dahlias will be entirely new varieties, and, while some may resemble the parent plant, there will always be differences, and in many cases there will be no resemblance whatever to the parent. This is because the dahlia has been so highly developed through a long period of years that our present types are far removed from their original ancestors as found growing wild, and also due to the fact that the pollen from one flower is naturally distributed over many others, resulting in the natural crossing of varieties.

However, it is just this uncertainty that makes the growing of seedlings so interesting and there is always the possibility of developing a new variety which will be superior to any we have as yet; final perfection in the dahlia has by no means been attained.

Much has been written about the artificial crossing of dahlias to get flowers with certain characteristics, but our experience has shown that this method does not work out in practice, and our best seedlings have invariably come from seed which was produced naturally. So we have given up hand pollenation and depend entirely on natural agencies to distribute the pollen from one flower to another; but we do exercise the greatest care in the selection of the parent plants, and we believe that is the great essential in producing seed. That our seed is fully equal to any, whether advertised as hand crossed or not, is evidenced by the glowing reports we are continually receiving from our customers of the successes they have had with it, and the many repeat orders which we receive year after year.

THE SEED IS OFFERED IN DIFFERENT GRADES AS FOLLOWS:

STANDARD GRADE. This is a high grade seed carefully selected from plants representing the best types and contains every class of dahlias except the singles. It may be had in separate types:

DECORATIVE CACTUS
PEONY COLLARETTE
SHOW MINIATURES
HYBRID CACTUS POMPON
MIXTURE OF ALL TYPES

Put up in packets at 25 cents, 50 cents and \$1.00 each.

EXTRA SELECTED MIXED. This is as choice a grade of seed as can be produced anywhere, and we sincerely believe that it will produce as many fine seedlings as any strain on the market today, no matter at what price it may be advertised. The quality of any dahlia seed depends entirely upon the care used in the selection of the parent varieties; this mixture is made up solely from the decorative, hybrid cactus and peony types, all others are excluded, and the seed is taken only from those which have large flowers in the most desirable colors and the best of stems. Put up in packets at 50 cents and \$1.00 each.

SPECIAL GRADE. For the benefit of those who wish to know the parentage of their seedlings, we gather every season a limited quantity of seed from named varieties and offer it under the name of the parent plants. We do not recommend this grade as being any better than our Extra Selected Mixed, but it is being offered solely to supply the increasing demand for seed from named varieties. It is entirely impossible to give a list of the varieties from which this seed may be had, as at the time this is written the seed is not yet harvested. However, we will be pleased to send a list to anyone interested any time after January fifteenth on a special request. Owing to the extra expense of handling small quantities this is only put up in packets at \$1.00 each.

Complete cultural directions for growing of seedlings are enclosed in each packet of seed.

A WORD OF CAUTION

Do not be in too much of a hurry to name seedling dahlias and put them out as new varieties. Without doubt wonderful new sorts are raised every season, but remember that it takes at least three years for a dahlia seedling to become permanently fixed as to type and coloring. It can then be sent to one of the trial gardens of the American Dahlia Society where it will be grown and judged impartially, and if worthy can then be named and disseminated as a distinct novelty.

SPECIAL COLLECTIONS

For the benefit of those who are just starting to grow dahlias and are not familiar with the different names, or who do not care to select particular varieties, we put up a number of special collections. These are priced according to the grade of dahlias they contain and represent values considerably over the catalog price. No two dahlias are alike in any of these collections, excepting possibly in Number 1, and different ones may be ordered without duplication.

The selection of varieties in these collections must, in all cases, be left to us.

No. 1. This is made up entirely of unnamed seedlings, all of which have real merit, but cannot be introduced as new varieties because they do not come up to our standards, or else closely resemble others already established. Some of the roots in this collection may be duplicated as the different seedlings are not kept separate after digging.

Twelve roots for \$2.00

\$3.00

- No. 2. Twelve different varieties in several classes and colors, each one correctly labeled. This collection is made up of the older dahlias and contains many of the standard commercial sorts. \$2.00
- No. 3. Twelve dahlias selected from the newer and better varieties. All different and each one correctly labeled. This collection has always been one of our most popular sellers. \$3.00
- No. 4. Twelve of the more recent introductions, every one properly labeled and no two alike. This collection is an exceptionally good value and contains dahlias which will be a credit to any garden. \$5.00
- No. 5. Twelve very high grade dahlias which, if ordered separately, would catalog between fifteen and twenty dollars. A remarkably good value as some of our best dahlias are put in. \$10.00
- No. 6. Six of the same grade as above, representing a value between seven and ten dollars. \$5.00
- No. 7. Pompons only—eight different varieties correctly named. \$2.00
- No. 8. Twelve different pompons, named and labeled.
- No. 9. Novelty Collection 1930. One each of our new introductions described in the front of the catalog, twenty entirely new dahlias. This is a complete dahlia garden in itself and will be a revelation to all who want only the best. In order to quickly popularize these new varieties we are offering this collection at the very low price of \$35.00

PREMIUMS

We include extra dahlias with all of the larger orders we send out, but in all cases their selection must be left to us. These are usually varieties which have real merit, but are comparatively little known and which we wish to introduce to dahlia growers in a more general way.

ORDER BLANK

JOSEPH VAVRA--BULB GROWER

Box 728, Huntington Beach, California

Name		Date			
P. O. Ad	dress				
City					
When Wa	anted	Amount Inclosed	ount Inclosed		
Please add fifteen cents for postage and packing on all orders under \$2.00; orders over that amount, and all seed orders, are sent prepaid.					
QUANTITY	Variety Number	NAME OF VARIETY	PRICE		
			-		
,					
			-		
		· · · · · · · · · · · · · · · · · · ·			
- A1-0					
		·			
		(OVER)			

QUANTITY	Variety Number	NAME OF VARIETY	PRICE
		Brought Forward	
	-		
		,	
		· · · · · · · · · · · · · · · · · · ·	
	-		
	-		



